

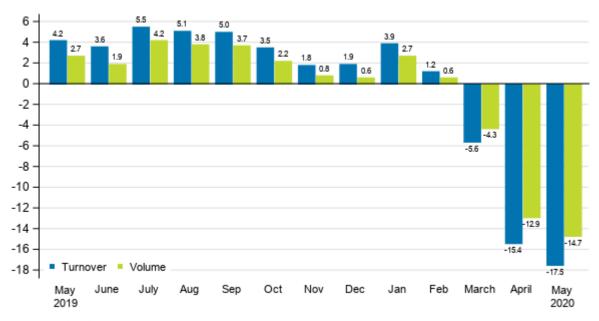
## Turnover in service industries

2020, May

### Turnover and output in services fell in May

Working day adjusted turnover in service industries fell by 17.5 per cent in May 2020 from May 2019. Service output or volume, from which the impact of prices has been eliminated, fell by 14.7 per cent over the same period. In this year's April, turnover went down by 15.4 per cent, while volume contracted correspondingly by 12.9 per cent. The exceptional situation caused by coronavirus had an effect on the development of the service industries. Services are here examined exclusive of trade.

## Annual change in working day adjusted turnover and volume of service industries, %



Source: Statistics Finland

Among the main service industries, development was weakest in May 2020 in accommodation and food service activities, where working day adjusted turnover and volume both declined almost as strongly. The turnover of this main industry contracted by 67.5 per cent and the volume by 67.6 per cent. In the industry

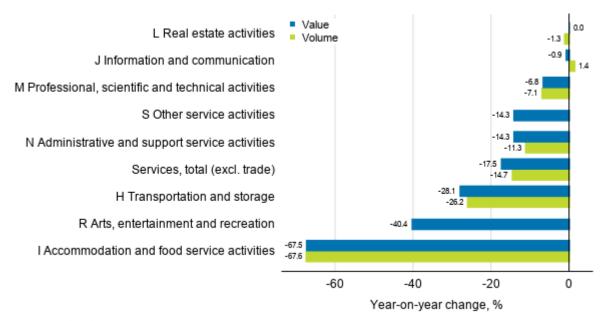
of arts, entertainment and recreation, in turn, working day adjusted turnover went down by 40.4 per cent from May 2019.

The working-day adjusted turnover of the biggest service industry, transportation and storage, decreased by 28.1 per cent from May 2019. At the same time, the volume of the industry fell by 26.2 per cent. Administrative and support service activities as well as other service activities also declined strongly, the working day adjusted turnover of both main industries contracted by 14.3 per cent from May of the year before. The volume in administrative and support service activities went down by 11.3 per cent in the corresponding period.

The fall in working day adjusted turnover in professional, scientific and technical activities was clearly more subdued than in the entire service industry, being 6.8 per cent lower than in May 2019. At the same time, the volume of the industry decreased by 7.1 per cent.

Among the main service industries, working day adjusted turnover in real estate services remained on level with May of the previous year, while the volume contracted by 1.3 per cent. Correspondingly, working day adjusted turnover in the industry of information and communication decreased by 0.9 per cent in May, while the volume in the industry was the only main service industry to make a slight upturn, of 1.4 per cent.

## Annual change in working day adjusted turnover and volume of service industries, May 2020, % (TOL 2008)

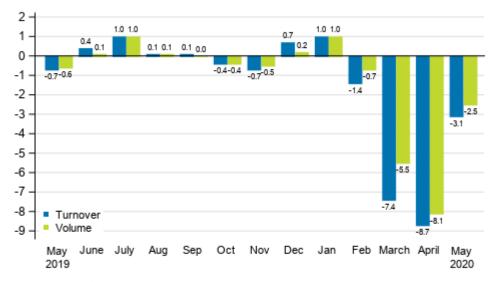


Source: Statistics Finland

### Turnover and output contracted from the previous month

Seasonally adjusted turnover in service industries declined in May 2020 by 3.1 per cent compared to April. The output of services, from which the impact of prices has been eliminated, fell by 2.5 per cent over the same period. In April, turnover went down by 8.7 per cent from March 2020. Similarly, the volume then fell by 8.1 per cent.

## Change in seasonally adjusted turnover and volume from the previous month of service industries, %



Source: Statistics Finland

The data for the latest month are preliminary and they may become significantly revised particularly on more detailed industry levels in coming months. The volume of service industries is calculated by eliminating the effect of price changes from the turnover index.

The factors caused by the variation in the number of weekdays are taken into account in adjustment for working days. This means taking into consideration the lengths of months, different weekdays and holidays. In addition, seasonal variation is eliminated from seasonally adjusted series, on account of which it makes sense to compare observations of two successive months as well.

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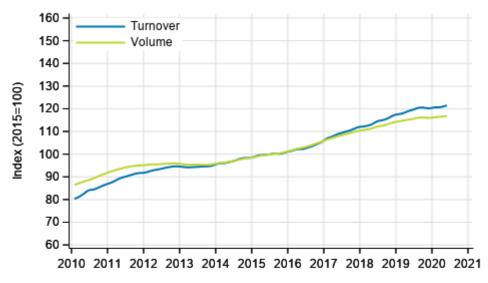
# Appendix table 1. Annual change in working day adjusted turnover and volume in sectors of services, % (TOL 2008)

		Year-on-year change by three-month period, % <sup>1)</sup>			Cumulative year-on-year change, % <sup>1)</sup>	Year-on-year change in the latest month, % <sup>1)</sup>	
		06-08/2019	09-11/2019	12/2019-02/2020	03-05/2020	01-05/2020	05/2020
HIJLMNRS Other service activities total	Turnover	4.7	3.4	2.3	-12.8	-7.0	-17.5
	Volume	3.3	2.2	1.3	-10.6	-6.0	-14.7
H Transportation and storage	Turnover	2.9	0.6	0.0	-22.8	-14.5	-28.1
	Volume	0.8	-0.6	-0.9	-20.7	-13.4	-26.2
I Accommodation	Turnover	5.6	6.6	3.7	-55.1	-32.9	-67.5
and food service activities	Volume	3.6	4.6	3.8	-55.2	-32.7	-67.6
J Information and	Turnover	6.0	4.5	5.7	1.5	2.9	-0.9
communication	Volume	4.5	2.8	4.9	2.4	3.3	1.4
L=68 Real estate	Turnover	3.8	4.7	1.8	0.3	1.5	0.0
activities	Volume	2.3	3.1	0.6	-0.8	0.4	-1.3
M Professional, scientific and technical activities	Turnover	4.7	3.2	2.0	-1.6	0.5	-6.8
	Volume	3.1	2.4	1.7	-1.0	0.7	-7.1
N Administrative and	Turnover	6.3	4.9	2.7	-10.9	-5.6	-14.3
support services activities	Volume	5.4	3.6	1.3	-8.7	-4.9	-11.3
R Arts, entertainment and recreation	Turnover	3.9	3.0	-1.3	-33.6	-19.8	-40.4
S Other service activities	Turnover	5.0	2.0	1.5	-15.6	-9.0	-14.3

<sup>1)</sup> Year-on-year change compares the value for an examined time period to the value for the corresponding time period twelve months back.

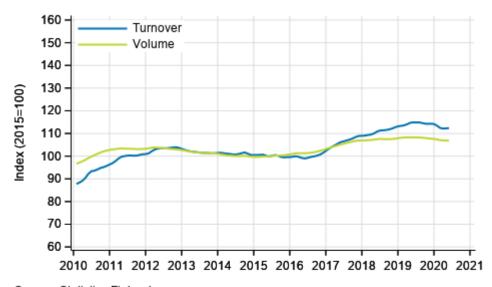
### Appendix figures

Appendix figure 1. Turnover and volume of service industries, trend series



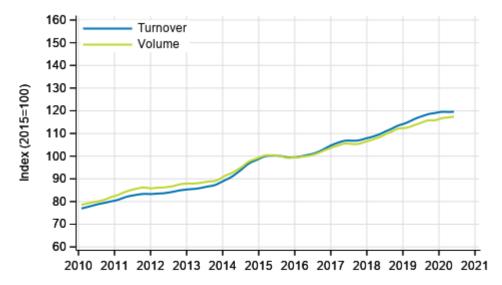
Source: Statistics Finland

Appendix figure 2. Turnover and volume of transportation and storage, trend series



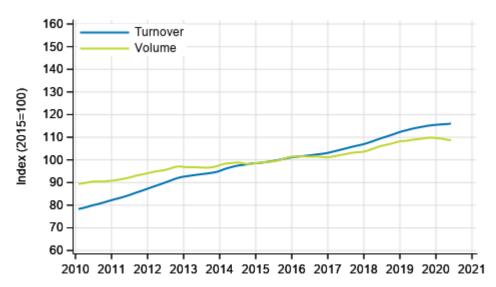
Source: Statistics Finland

## Appendix figure 3. Turnover and volume of information and communication, trend series



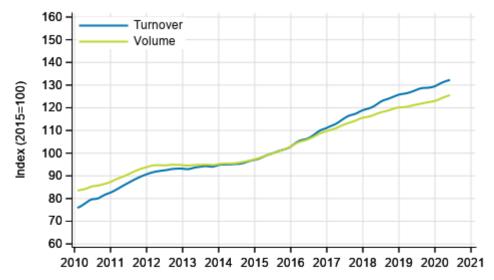
Source: Statistics Finland

## Appendix figure 4. Turnover and volume of real estate activities, trend series



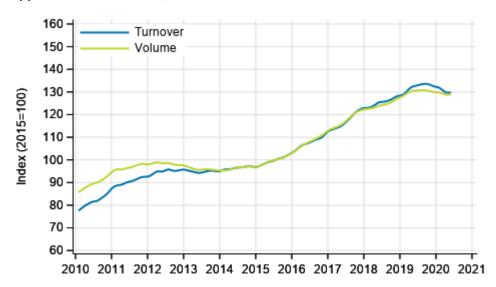
Source: Statistics Finland

## Appendix figure 5. Turnover and volume of professional, scientific and technical activities, trend series



Source: Statistics Finland

## Appendix figure 6. Turnover and volume of administrative and support service activities, trend series



Source: Statistics Finland

### Revisions in these statistics

The data of the statistics have become revised according to the table below. For more information about data revisions, see Section 3 of the quality description (only in Finnish).

#### Revision to annual changes in working day adjusted turnover in sectors of services 1)

Industry / Reference period		Year-on-yea	r change,%	Revision, percentage point
		1st release	Latest release (2020-07-14)	
HIJLMNRS	12/2019	2.1	1.9	-0.2
Other service activities total	01/2020	4.0	3.9	-0.1
	02/2020	1.6	1.2	-0.4
	03/2020	-6.2	-5.6	0.6
	04/2020	-16.9	-15.4	1.5
H Transportation	12/2019	1.1	1.3	0.2
and storage	01/2020	2.7	1.1	-1.6
	02/2020	-1.3	-2.7	-1.4
	03/2020	-12.5	-13.5	-1.0
	04/2020	-28.0	-26.6	1.4
I	12/2019	6.0	2.7	-3.3
Accommodation and food service	01/2020	4.7	5.2	0.5
activities	02/2020	1.0	3.4	2.4
	03/2020	-35.4	-33.7	1.7
	04/2020	-68.2	-64.2	4.0
J Information	12/2019	3.7	6.3	2.6
and communication	01/2020	5.3	6.1	0.8
Communication	02/2020	4.0	4.3	0.3
	03/2020	2.6	2.3	-0.3
	04/2020	0.4	2.9	2.5
L=68 Real	12/2019	3.6	-0.2	-3.8
estate activities	01/2020	3.5	3.6	0.1
	02/2020	4.7	3.2	-1.5
	03/2020	2.5	3.2	0.7
	04/2020	0.6	-2.4	-3.0
M Professional,	12/2019	-0.1	-1.0	-0.9
scientific and technical	01/2020	4.0	5.0	1.0
activities	02/2020	3.9	3.4	-0.5
	03/2020	2.3	5.2	2.9
	04/2020	-5.0	-3.2	1.8
N Administrative	12/2019	2.5	2.6	0.1
and support services	01/2020	4.1	3.8	-0.3
activities	02/2020	3.5	1.9	-1.6
	03/2020	-3.7	-2.9	0.8
	04/2020	-15.2	-15.4	-0.2
R Arts,	12/2019	-2.9	-4.1	-1.2
entertainment and recreation	01/2020	0.9	1.7	0.8
and redication	02/2020	-3.1	-1.4	1.7
	03/2020	-24.1	-21.2	2.9
	04/2020	-40.9	-40.5	0.4

Industry / Reference period		Year-on-year	ır change,%	Revision, percentage point
		1st release	Latest release (2020-07-14)	
S Other service	12/2019	0.4	1.1	0.7
activities	01/2020	4.8	3.1	-1.7
	02/2020	1.5	0.2	-1.3
	03/2020	-7.0	-10.3	-3.3
	04/2020	-18.1	-22.0	-3.9

<sup>1)</sup> The 1st release refers to the time when data for the reference period were released for the first time. The revision describes the difference of annual change percentages between the first and latest release.

#### Revision to long-term annual changes in working day adjusted turnover in sectors of services

Industry	Year	Average <sup>1)</sup>	Average for absolute values <sup>2)</sup>
HIJLMNRS Other service activities total	2016	-0.9	0.9
	2017	-1.0	1.0
	2018	-0.8	0.8
H Transportation and storage	2016	-0.3	0.5
	2017	-0.3	0.4
	2018	-0.8	0.9
I Accommodation and food service activities	2016	-0.7	0.8
	2017	0.1	0.6
	2018	-0.6	0.6
J Information and communication	2016	-0.6	0.8
	2017	-0.1	0.7
	2018	-0.2	0.6
L=68 Real estate activities	2016	-1.4	1.4
	2017	-2.5	2.8
	2018	-2.4	2.4
M Professional, scientific and technical activities	2016	-2.0	2.0
	2017	-2.6	2.6
	2018	-1.5	1.5
N Administrative and support services activities	2016	-1.0	1.0
	2017	-1.0	1.0
	2018	-1.0	1.1
R Arts, entertainment and recreation	2016	-0.7	0.8
	2017	-1.3	2.3
	2018	0.4	0.6
S Other service activities	2016	-0.8	0.9
	2017	-0.9	1.1
	2018	-1.2	1.4

<sup>1)</sup> The average have been calculated upon completion of the data for the first and last release months in the statistical reference year, when the official structural business and financial statement statistics are also published.

<sup>2)</sup> The average have been calculated from the absolute values of differences between the first and last release months in the statistical reference year, when the official structural business and financial statement statistics are also published.



Suomen virallinen tilasto Finlands officiella statistik Official Statistics of Finland

Services 2020

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Source: Turnover of service industries, Statistics Finland